Rec'd PCT/PTO 10 JUN 2005

## PATENT COOPERATION TREATY

REC'D 2 9 JUN 2005

## **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

| Applicant's or agent's file reference   | FOR FURTHER ACTION  | See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)   |  |  |  |
|---|---|---|--|--|--|
| 45259.002.WO International application No.  | International filing date (day/more   | th/year) Priority date (day/month/year)   |  |  |  |
| PCT/US03/01853  | 21 January 2003 (21.01.2003)  | 18 January 2002 (18.01.2002)  |  |  |  |
| International Patent Classification (IPC)   | or national classification and IPC  |   |  |  |  |
| IPC(7): G06F 15/173 and US Cl.: 709/2   | 24  |   |  |  |  |
| Applicant   |   | •   |  |  |  |
| ACCENX TECHNOLOGIES, INC.   |   |   |  |  |  |
| Examining Authority and   | nary examination report has been is transmitted to the applicant as a total of sheets, including    | 1   |  |  |  |
| which have been am  | ended and are the basis for this  | , sheets of the description, claims and/or drawings report and/or sheets containing rectifications made 07 of the Administrative Instructions under the PCT). |  |  |  |
| These annexes consist of  | a total of sheets.  |   |  |  |  |
| 3. This report contains indic   | cations relating to the following   | items:  |  |  |  |
| I Basis of the re   | port  |   |  |  |  |
| II Priority   |   |   |  |  |  |
| III Non-establishm  | III Non-establishment of report with regard to novelty, inventive step and industrial applicability |   |  |  |  |
| IV Lack of unity  | ty of invention   |   |  |  |  |
| V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |   |   |  |  |  |
| VI Certain docum  | VI Certain documents cited  |   |  |  |  |
| VII Certain defect  | VII Certain defects in the international application  |   |  |  |  |
| VIII Certain observations on the international application  |   |   |  |  |  |
|   |   |   |  |  |  |
| Date of submission of the demand  | Dat   | e of completion of this report  |  |  |  |
| 17 July 2003 (17.07.2003)   | 03 1  | une 2005 (03.06.2005)   |  |  |  |
| Name and mailing address of the IPEA  | A/US Aut  | horized officer Lwa Vio-  |  |  |  |
| Mail Stop PCT, Attn: IPEA/ US Commissioner for Patents  | Gle   | en Burgess  |  |  |  |
| P.O. Box 1450 Alexandria, Virginia 22313-1450   | Tel   | ephone No. 571-272-3450   |  |  |  |
| Facsimile No. (703) 305-3230 Form PCT/IPEA/409 (cover sheet)(July   | 1998)   |   |  |  |  |

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

| International application No. |  |
|-------------------------------|--|
| PCT/US03/01853                |  |

| the international application as originally filed.  the description:  pages 1-34  |                             |
|---|-----------------------------|
| the description:  pages 1-34  |                             |
| pages 1-34 as originally filed pages NONE , filed with the demand pages NONE , filed with the letter of  the claims: pages 35-40 , as originally filed pages NONE , as amended (together with any statement) under Article 19 pages NONE , filed with the demand pages NONE , filed with the letter of  the drawings: pages 1-6 , as originally filed pages NONE , filed with the demand pages NONE , filed with the demand pages NONE , filed with the demand pages NONE , filed with the letter of  |                             |
| pages NONE , filed with the demand pages NONE , filed with the letter of  the claims: pages 35-40 , as originally filed pages NONE , filed with the demand pages NONE , filed with the demand pages NONE , filed with the letter of  the drawings: pages 1-6 , as originally filed pages NONE , filed with the demand pages NONE , filed with the demand pages NONE , filed with the demand pages NONE , filed with the letter of   |                             |
| pages NONE , filed with the letter of  the claims: pages 35-40 , as originally filed pages NONE , as amended (together with any statement) under Article 19 pages NONE , filed with the demand pages NONE , filed with the letter of  the drawings: pages 1-6 , as originally filed pages NONE , filed with the demand pages NONE , filed with the demand pages NONE , filed with the letter of   |                             |
| the claims:  pages 35-40 pages NONE pages 1-6 pages NONE |                             |
| pages 35-40 , as originally filed pages NONE , as amended (together with any statement) under Article 19 pages NONE , filed with the demand pages NONE , filed with the letter of the drawings:  pages 1-6 , as originally filed pages NONE , filed with the demand pages NONE , filed with the letter of   | <del></del> '               |
| pages NONE , as amended (together with any statement) under Article 19 pages NONE , filed with the demand pages NONE , filed with the letter of  the drawings: pages 1-6 , as originally filed pages NONE , filed with the demand pages NONE , filed with the letter of   |                             |
| pages NONE , filed with the demand pages NONE , filed with the letter of the drawings:  pages 1-6 , as originally filed pages NONE , filed with the demand pages NONE , filed with the letter of  |                             |
| the drawings:  pages 1-6 , as originally filed  pages NONE , filed with the demand  pages NONE , filed with the letter of   |                             |
| pages 1-6 , as originally filed pages NONE , filed with the demand pages NONE , filed with the letter of  | <del></del>                 |
| pages NONE , filed with the demand pages NONE , filed with the letter of  |                             |
| pages NONE , filed with the letter of   |                             |
|   |                             |
| the sequence fishing part of the description.   |                             |
| pages NONE, as originally filed   |                             |
| pages NONE , filed with the demand  |                             |
| pages NONE , filed with the letter of   |                             |
| 2. With regard to the language, all the elements marked above were available or furnished to the language in which the international application was filed, unless otherwise indicated under the  |                             |
| These elements were available or furnished to this Authority in the following language  |                             |
| the language of a translation furnished for the purposes of international search (under R   | ule23.1(b)).                |
| the language of publication of the international application (under Rule 48.3(b)).  |                             |
| the language of the translation furnished for the purposes of international preliminary ex 55.2 and/or 55.3).   | xamination(under Rules      |
| <ol> <li>With regard to any nucleotide and/or amino acid sequence disclosed in the international ap<br/>international preliminary examination was carried out on the basis of the sequence listing:</li> </ol>  | oplication, the             |
| contained in the international application in printed form.   |                             |
| filed together with the international application in computer readable form.  |                             |
| furnished subsequently to this Authority in written form.   |                             |
| furnished subsequently to this Authority in computer readable form.   |                             |
| The statement that the subsequently furnished written sequence listing does not go beyo international application as filed has been furnished.  | and the disclosure in the   |
| The statement that the information recorded in computer readable form is identical to the has been furnished.   | ne written sequence listing |
| 4. The amendments have resulted in the cancellation of:   |                             |
| the description, pages NONE   |                             |
| the claims, Nos. NONE   |                             |
| the drawings, sheets/ <del>fig</del> NONE   |                             |
| 5. This report has been established as if (some of) the amendments had not been made, since they h  | ave been considered to go   |
| beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**  |                             |
| * Replacement sheets which have been furnished to the receiving Office in response to an invitation under this report as "originally filed" and are not annexed to this report since they do not contain amendments ( ** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to the   | (Rules 70.16 and 70.17).    |



Form PCT/IPEA/409 (Box V) (July 1998)

International application No. PCT/US03/01853

| V. Reasoned statement under Rule 66.2(a)(ii) v<br>citations and explanations supporting such s  | vith regai<br>tatement  | rd to novelty, inventive step or industrial applicabili         | ity;  |
|---|---|---|-------|
| 1. STATEMENT  |   |   |       |
| Novelty (N)   | Claims  | 1-21  | YES   |
| • • •   |   |   | NO    |
|   |   |   | 0     |
| Inventive Step (IS)   | Claims  |   | YES   |
|   | Claims  | NONE  | NO    |
| Industrial Applicability (IA)   | Claims  | 1.21  | ***** |
| madata: ripphotomey (171)   |   |   | YES   |
|   | 0.4   | NONE  | NO    |
| Claims 7-21 meet the criteria set out in PCT Article 33(2 invention as a whole, including monitoring a message at validator key, and extracting a message key if the conter | on comput<br>2)-(3), because a lowest contract the contract of the manner o | ause the prior art does not teach or fairly suggest the claimed |       |
|   |   |   |       |